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BOLLINGTON URBAN DISTRICT COUNCIL.

R E P O R T

ON THE

HEALTH AND SANITARY

CIRCUMSTANCES OF THE

DISTRICT

Year ended 31st December,
1953.

Medical Officer of Health: H.R.Dugdale, M.B., Ch.B., D.P.H.

Sanitary Inspector: W.Watson, M.R.San.I., M.S.I.A.

Additional Sanitary Inspector: B.J.Overbury, A.R.San.I., M.S.I.A.

BOLLINGTON URBAN DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR 1953.

6, Market Place,
Macclesfield.

To the Chairman and Members
of the Bollington Urban District.

I have the honour to present my Annual Report for the year 1953, with which is included a section prepared by Mr.Overbury the Sanitary Inspector, and details of the work of the Divisional Health Committee.

In presenting this Report, I am to thank my Chairman and the Council for their support and to express my appreciation of the help and co-operation received from the various officers of the Council.

I am, Lady and Gentlemen,

Your obedient Servant,

H.R.DUGDALE,

Medical Officer of Health.

STAFF

H.R.Dugdale, M.B., Ch.B.,D.P.H., Medical Officer of Health and Divisional Medical Officer, Macclesfield Division.
W.Watson, Sanitary Inspector
B.J.Overbury, Assistant Sanitary Inspector.

STATISTICS AND SOCIAL CONDITIONS.
EXTRACTS FOR VITAL STATISTICS.

Area in areas.	1443
Population (Registrar Generals Estimate of resident population mid 1953).	5390
Number of Inhabited Houses (Rate Book)	1866
Rateable Value (end of 1953)	£28,116.
Sum represented by a penny rate 1953/54	£112
Total live births	76
Birth rate	14.1
Birth rate (corrected)	14.56
Still Births	4
Deaths (all causes)	69
Death rate (crude)	12.8
Death rate (corrected)	11.39
Deaths of infants under 1 year of age	1
Infant mortality rate	13.2
Illegitimate births	2
Deaths from diarrhoea (under 2 years of age)	Nil

(a) VITAL STATISTICS.
LIVE BIRTHS.

	Male.	Female.	Total
Legitimate	39	35	74
Illegimiate	1	1	2
	40	36	76

Birth rate	14.1 per 1,000 population
Percentage of illegitimate births	2.6

For purposes of comparision with other areas the Registrar General corrects the inequality in age groups by the use of a factor. Taking this figure into consideration gives a corrected birth rate for Bollington of 14.56 which compares unfavourably with the ~~natural~~ national figure of 15.5.

(b) STILL BIRTHS. There were 4 still births, all legitimate during the year equivalent to a rate of 0.74 per 1000 population or 50.0 per 1000 total births.

(c) DEATHS. The total number of deaths registered during the year was 69, 37 male and 32 female. This is equal to a death rate per 1000 population of 12.8. With the application of the Comparability Factor, this produces a rate of 11.39 which approximates very hearly to the national figure of 11.4. 68% of deaths occurred over the age of 65 years.
40.6% of deaths occurred in Public Institutions.

(d) INFANT MORTALITY One child died at the age of two months as a result of congenital deformity . This gives an infantile mortality of 13.2 compared with the ~~natural~~ national figure of 26.8.

(e) PRINCIPAL CAUSES OF DEATH

Diseases of heart & circulation	24
Cancer	13
Vascular lesions of nervous system	10
Pneumonia and Bronchitis	7

(f) DEATHS AT VARIOUS AGES.

	Male.	Female.
Under 1 year	1	-
1 and under 2 years	1	-
2 and under 5 years	-	-
5 and under 15 years	-	-
15 and under 25 years	1	-
25 and under 35 years	-	-
35 and under 45 years	2	-
45 and under 55 years	3	2
55 and under 65 years	8	7
65 and under 75 years	15	7
75 and upwards	6	16
Total	37	32

(g) TUBERCULOSIS. One case of Pulmonary tuberculosis came to reside in the District during the year but there were no new cases and no deaths. The number of cases remaining in the Register at the end of the year were:-

Males.		Females.		
Pulmonary.	Non-Pulmonary.	Pulmonary.	Non-Pulmonary.	Total.
6	5	6	5	22

(h) INFECTIOUS DISEASES During the year there were 65 cases of whooping cough, 31 of measles and 14 scarlet fever.

The administrative staff for the Divisional Medical Officer was as under:-

Macclesfield Borough

Chief Administrative Assistant	Mr.H.Greenhouse)	
General Clerk	Mrs.P.Carter)	Part-time with
Typist	Mrs.E.M.Bannister)	Macclesfield
Junior Clerk	Miss J.Walker.	Borough.

Bollington Urban District

Junior Clerk	Mr.J.R.Nockton	Part-time with Bollington Urban District Council.

The Committee administers approved proposals under the National Health Service Act,1946 as under:-

Section 22	Care of Mothers and Young Children
Section 23	Midwifery
Section 24	Health Visiting.
Section 25	Home Nursing
Section 26	Vaccination and Immunisation
Section 27	Ambulance service
Section 28	Prevention of illness, care and after-care
Section 29	Domestic Help
Section 51	Mental Health Services.

The following is a record of the work done during the year 1953.

SECTION 22 - CARE OF MOTHERS AND YOUNG CHILDREN

Infant Welfare Clinics.

Attendances made by children		Attendances.	No. seen by Dr.
Bridge Street	(96 sessions)	3088	783
Hurdsfield House	(51 ")	2641	568
Sanders Square	(50 ")	1939	448
Bollington	(24 ")	830	348

Pre-School (Toddlers) Clinics:

Attendances made by children:			
Bridge Street	(49 sessions)	1055	622
Hurdsfield House	(32 sessions)	639	514
Sanders Square.	(50 sessions)	604	372

Ante-Natal Clinics.

Attendances made by Mothers:		Attendances. First visits.	Return Visits	No. seen by Doctor.
Bridge Street	(24 sessions)	148	321	318
Hurdsfield Hse	(12 sessions)	79	180	160
Sanders Square	(12 sessions)	76	184	168

WELFARE FOODS The following foods continue to be sold at the Welfare Centres:- Cow and Gate, Virol, Glucose D., Rose Hip Syrup, M.O.F. Farex, Adexolin, Cereal, Robrex, Minadex, Trufood, Ostermilk and Purees, and during the year the total sales at each of the Centres were as follows:-

52 Bridge Street	£361. 19. 11½
Hurdsfield House	£374. 16. 1½
Sanders Square.	£253. -. 3½
	£989. 16. 4½

Applications for admission to West Park Hospital

Number of applications received. 285

No. accepted by West Park Hospital	No. accepted at other Hospitals.	Home Confinements due to non-accept.
256	7	15

Attendances at Welfare Centres show little difference from last year but requests for a clinic at Weston become more urgent. A formal resolution

asking for accommodation at the Community Centre on one half day a week was sent to the Lands and Housing Committee of the Macclesfield Corporation in the expectation that the building would have been completed before the end of the year.

It is unlikely however that facilities will be available before the summer of 1954.

Infant Deaths

There have been two deaths less than last year which was the lowest in the town's history. Five of these deaths might conceivably been prevented in that they were due to Broncho Pneumonia and its complications.

1953 - PLACES OF BIRTH AND DEATH - MACCLESFIELD.

	Born and Died in Hospital.	Born in Hospital Died at Home.	Born at Home. Die in Hospital.	Born and Died at Home.
Macclesfield	4	1	4	1
Bollington	1	-	-	-

1953 - AGES AT DEATH.

	under 24 hrs.	1 day	2 days	3 days	4 days	1-4 wks.	1-2 mos.	2-3 mos.	3-6 mos.	6-12 mos.
Macclesfield	2	-	1	-	-	1	1	-	3	2
Bollington.	-	-	-	-	-	-	-	1	-	-

SPECIALIST CLINICS

Ophthalmic Clinic The Ophthalmic clinic at the School Clinic is available to Mothers and children under 5 years of age, and the following is a report of the work done during the year:-

Number of Mothers who attendad the Clinic	Nil
Number of Children under 5 years of age who attended	18
Number of attendances made by children under 5 years	42
Number of children for whom glasses were prescribed	10

Ear, Nose and Throat Clinic This clinic is held once each month at the School Clinic and is available to Mothers and Children under 5 years of age.

Number of attendances made by Mothers.	Nil
Number of attendances made by children under 5 years	11
Number of children referred for Tonsils and Adenoids Operation	3

Dental Treatment Treatment carried out by the School dentist for Mothers and children under 5 years:-

	Cases examined.	Needing treatment.	Treated.	Ext.	Anaesthetic Local.	Anaesthetic Gen.	Fillings.
Maternity Cases	17	16	13	19	-	8	6
Child Welfare	60	52	42	94	2	33	6

INFANT DAY NURSERIES

The following is a summary of attendances etc. for the year:-

	No. of places for children. Under 2 yrs.	No. of places for children. 2 -5 yrs.	Attendances under 2 yrs.	Attendances 2-5 yrs.	Total average daily attendances.	No. of mothers on Reg. employed full-time at 31.12.53.	No. of children on waiting list at 31st Dec.1953. Under 2 yrs.	No. of children on waiting list at 31st Dec.1953. 2- 5 years.
Glegg Street	10	30	1789	6963	36	33	12	3
South Park	18	30	3059	5136	34	37	29	2
Hurdsfield	25	25	3237	6305	39	42	11	11
Bollington	12	28	2930	4999	33	32	-	-

The number of places for children in all Nurseries was reduced by the County County on the 1st June,1953 to 40 owing to reduction in staffs.

SECTION 23 - MIDWIVES SERVICES.

Notification of births received -

	Live Macclesfield.		Bollington.		Still. Macclesfield.		Bollington.		Total. Macclesfield.		Bollington.		Total births.
	m.	f.	m.	f.	m.	f.	m.	f.	m.	f.	m.	f.	
Leg.	250	229	37	34	7	3	2	2	257	232	39	36	564
Ill.	7	9	1	-	-	-	-	-	7	9	1	-	17
	257	238	38	34	7	3	2	2	264	241	40	36	581

There are five County Midwives and two District Nurses practising Midwifery employed in the Division. There was a total of 581 births in the Division 304 males and 277 females.

Births tookplace as follows:-	Macclesfield.	Bollington.	Total.
West Park Hospital	287	44	331
Other Hospitals.	22	2	24
Home Confinements.	196	30	226
	505	76	581

Of the 226 mothers who were confined at home 35 were attended by Home Helps provided under Section 29 of the National Health Service Act.

SECTION 24 - HEALTH VISITING

Visits made by the Health Visitors.	First visits. Macclesfield.	First visits. Bollington.	Total Visits. Macclesfield.	Total Visits. Bollington.
To children under 12 months	448	78	1986	261
" " 1 - 5 years	5	-	3638	519

	First Visits. Macclesfield.	First Visits. Bollington.	Total Visits Macclesfield.	Total Visits Bollington.
To expectant mothers	185	-	313	25
" Home Helps	103	-	714	24
Re Stillbirths	5	-	8	-
" Infant Deaths.	7	-	10	-
To cases of Sickness.	4	-	14	-
To mental defectives..	2	-	94	-
To Care and After-Care.	36	-	543	28
To Cases of Infectious Disease.	29	-	52	-
To cases of Tuberculosis.	6	-	167	4
To School children.	26	-	227	53
Special visits.	9	-	705	-
No access	1	-	504	-
	866	78	8975	914

Clinics attended by Health Visitors.	Nurse Adamson.	Nurse Grills.	Nurse Martin.	Nurse Watson.	Nurse Williams.	Nurse Yates.
Infant Welfare.	23	76	84	77	71.	62
Pre-School	-	38	2	55	22	54
Ante-Natal.	-	31	31	19	22	34
Welfare Immunisation Sessions.	3	17	3	17	11	15
School Medical Inspections	2	10	6	17	31	22
School Head Inspections.	13	21	7	21	29	31
School Head Treatments	-	-	-	15	-	-

Vision Clinics.	13	-	55	-	5	-
Ear, Nose ' Throat Clinics.	3	-	8	-	-	-
Minor Ailments	-	-	164	-	64	82
School Clinics.	40	-	83	-	6	-
Dental Clinics.	-	-	31	-	-	-
B.C.C.Clinics.	-	-	1	-	1	-
	97	193	475	221	262	300

Nurse Williams was on unpaid leave from 1st May to 27th June, 1953 and Nurse Grills was on unpaid leave from 1st November to 28th December, 1953 both due to family sickness.

SECTION 25 - DOMICILIARY NURSING

Visits made by the District Nurses during the year:-

	Macclesfield.	Bollington.
Total Visits.	11,577	4,493

SECTION 26 -VACCINATION & IMMUNISATION

	Macclesfield.		Bollington.	
Vaccination.	Primary.	Re-Vacc.	Primary.	Re-Vacc
Notified by Practitioners.	193	93	25	7

	Macclesfield.		Bollington.	
Diphtheria Immunisation.	Completed.	Ref.	Completed.	Ref.
By Practitioners	144	61	4	5
At Welfare Clinics.	151	138	23	2

Whooping Cough Immunisation	Macclesfield.	Bollington.
Notified by Practitioners.	188	7
At Welfare Clinics.	201	38

SECTION 27 - AMBULANCE SERVICE

Report of work done by Ambulance Service:-

		1. No. of Vehicles.	2. Total No of journeys.	3. Total No. of Patients Carried.	4. No. of Accident and Emergency Journeys inc. in Col.3.	5. Total Mileage.
A. Directly provided.	Ambulance	3	2384(-)	4579 (-)	357(-)	27,064 (-)
	Car	2	2048 (-)	10804 (-)	14	46,513 (-)
B. By Agency Red Cross.	Ambulance.	-	-	-	-	-
Works. Reg. Contract Firms.	Cars.	-	-	-	-	-
C. Supplementary (Hosp. Car Ser. Taxi Etc.	Ambulance Jan/Oct.	4	-	-	-	-
	Cars. Nov./Dec.	3	716	2415	-	27,663

SECTION 28 - PREVENTION OF ILLNESS, CARE AND AFTER-CARE

Several meetings attended by Divisional Medical Officers and representatives of Voluntary Organisations have been held at the invitation of the local Hospital Management Committee in an attempt to make more satisfactory arrangements for the admission to and discharge from hospital of elderly patients.

As a result, special arrangements were made by the Macclesfield Council of Social Service to receive and act on information from hospital, but as far as I am aware no requests have been received.

By the end of the year 3,000 meals had been served to elderly and housebound people by the voluntary Meals and Wheels Organisation from its inception in June,1952.

For lack of sufficient volunteers it has so far been impossible to extend the service and though on an avereage about 24 meals are being delivered twice weekly, a waiting list is accumulating. The Council of Social Service continues to subsidise the meals.

By the personal effort of Councillors Mrs. Peers sufficient funds were raised to start a similar scheme in Bollington on the 2nd February,1953. Meals are delivered twice weekly and 824 were served during the year.

Loan of Medical and Surgical Equipment.

A supply of articles for loan purpose at a small loan charge is available with the District Nurse and at the School Clinic. These articles have been loaned during the year 1953, to the following cases:-

Wheel Chairs	11
Bed Rests	12
Air Cushions	33
Bed Pans	27
Mackintosh Sheets	21
Urinals	3
Bed Cage	1
	108

Tuberculosis

	Macclesfield.				Bollington.			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
No. of cases on Register at 1st Jan.1953.	109	75	37	36	6	5	5	5
No. of cases on Register at 31st Dec.1953.	115	81	37	37	6	6	5	5
No. of new cases notified in 1953.	11	9	1	1	-	1	-	-
No. of deaths in 1953	2	2	1	-	-	-	-	-
No. of cases recovered, lost sight of etc.	3	1	-	-	-	-	-	-

SECTION 29 - DOMESTIC HELP

In an effort to keep expenditure at a reasonable level very severe curtailment of the hours worked for individual cases has been necessary. This has however thrown considerable extra strain on the home helps who have been required to attend several cases daily and is, in my opinion, reflected by the increased sickness rate among them during the latter part of the year.

The number of Domestic Helps on the Register at 31st Dec.1953 and the total number of hours worked during the year:-

	Macclesfield.	Bollington.	Total No. of hours worked. during 1953.
Full-time.	3	-	7279¾
Part-time.	25	1	21511¾
Total	28	1	28791½

The average length of time for which Home Help is provided:-

Confinement Cases - 14 days
Aged persons, sickness, mothers in hospital, etc - variable according to circumsatnces of cases.

No.of Cases attended by Home Helps.

For confinement	30	
Post-Natal	4	
Ante-Natal	1	
Aged persons	218	(In 28 cases 2 aged persons in household and one case of 3 aged persons in household).
Tuberculosis	2	
Sickness	27	
Total:	282	

Summary of disabilities of the above cases:-

	under 45 yrs.		45 - 64 years.		65 - 74 years		75 - 84 years.		Over 85 years.		Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Mental	-	2	-	-	-	3	-	5	-	1	-	11
Heart	-	1	3	6	1	17	6	15	-	-	10	39
Rheumatism, Bones, Joints.	-	3	1	3	1	14	4	19	-	-	6	39
Respiratory Diseases	-	4	-	3	1	4	1	4	-	-	2	15
Cerebral Haemorrhage	-	-	-	1	1	1	-	5	-	-	1	7
Post Operative	-	7	-	1	1	2	-	-	-	-	1	10
Tuberculosis	-	1	-	-	-	-	-	1	-	-	-	2
Kidney and Digestive organs	-	1	1	1	-	3	2	1	-	-	3	6
Cancer.	-	2	-	1	1	2	-	4	-	-	1	9
Accidents.	-	1	1	2	-	1	-	-	-	-	1	4
Disseminated Sclerosis.	-	1	-	2	-	-	-	-	-	-	-	3
Diabetes.	-	-	-	-	-	3	-	2	-	-	-	5
Old Age & Senility	-	-	-	-	2	6	18	29	3	9	23	44
Ear, Eye or Sense Organs.	-	-	-	-	-	-	1	3	-	-	1	3
Paralysis Agitans	-	-	-	-	-	1	-	-	-	-	-	1
Post Natal.	-	4	-	-	-	-	-	-	-	-	-	4
Ante-Natal.	-	1	-	-	-	-	-	-	-	-	-	1
Confinements.	-	30	-	-	-	-	-	-	-	-	-	30
Total.	-	58	6	20	8	57	32	88	3	10	49	233

SICK AND AGED

TABLE II

Ambulant	171
Bedridden.	76
	247

TABLE III	Living Alone.	149
	Not alone.	98
		247

TABLE IV.	Awaiting Hospital Bed	18
	Ex-Hospital	43
	Died at Home.	17
	Died in Hospital	6
	Entered Home for Aged People.	5
		89

REPORT OF SANITARY INSPECTOR.

To the Chairman and Members of the
Bollington Urban District Council.

I have pleasure in submitting my Annual Report for the year 1953.

In reading this report, it will be observed that the main pattern of work has been similar to that of previous years. The pattern is likely to change in the coming year, however, as a result of two major policies proposed by the Government - the derationing of meat and the renewal of the drive to deal with sub-standard houses. I would say without hesitation that of all the spheres covered amongst the multifarious duties of the Sanitary Inspector the one requiring the most urgent attention in Bollington is just this one of sub-standard houses. The scope of the problem needs to be carefully surveyed, but it is fairly evident that it can only be adequately matched by energetic action in a co-ordinated policy of house construction, demolition of properties which cannot at reasonable expense be brought up to standard, repairs to properties which can reasonably be brought up to standard and sympathetic consideration of applicationsfor improvement grants - a policy, the effects of which, will, of course, be greatly enhanced by the co-operation of landlords of privately rented properties. The problem has of necessity been shelved for a period of no less than 15 years and I feel that the time is now opportune for it to be given rightful place as one of the foremost concerns of the Health Committee.

This brief introduction of the report would be incomplete without an expression of thanks to the two successive Chairmen and Members of the Health Committee, to Dr.H.R.Dugdale and the other officials for their interest and co-operation.

W.WATSON,

Sanitary Inspector.

WATER SUPPLY.

The Council's Waterworks in the Parish of Rainow in the Rural District of Macclesfield consist of five boreholes in millstone grit. The supply is chlorinated before being passed into the mains.

The Council's Consultant Analysts continue to visit the Undertaking from time to time and samples are taken for chemical and bacteriological examination.

The contamination which has been apparent in raw water samples taken from the Millbrook Boreholes has been considered by the Council and they have had investigations made into causes. These are necessarily taking some time with the tests and examinations that are needed.

The installation of a new borehole pump was completed, and the Council continued to press the Minister to sanction the scheme for provision of a duplicate rising main.

Water is supplied in bulk to parts of the parishes of Rainow and Prestbury, in the area of the Macclesfield Rural District Council.

34 Local Authority houses and one private house were connected to the public supply during the year,

(1)	No. of houses in the district.	1884	
(2)	" " " supplied from mains	1878	
(3)	Population supplied from mains	5370	
(4)	No. of houses supplied from stand-pipe	3	(included in (2) above)
(5)	" " " " private sources	6	

Concern has been felt for some considerable time as to the wholesome quality of the spring water supplied to properties at Five Ashes, Kerridge, and it is understood that the possibility of affording a public mains supply has been previously considered by the Council The fluctuating condition of the supply and its liability to contamination was confirmed by a series of samples taken during the Summer. The matter was reported to the Council which agreed, subject to obtaining consent from the Ministry of Housing and Local Government, to the extension of the Council's main along Windmill Lane to Five Ashes, and the provision of the necessary pumping unit.

In submitting the application to the Ministry, the Council agreed to include a small extension of main to enable the mains supply to be afforded inside Turrett Cottages - the occupants of these cottages at present have to carry their supplies approx 70 yards from a standpipe near Windmill Lane, the highest point to which the mains supply is now available.

It is hoped that these proposals will receive the Ministry's blessing as their implementation will secure the availability of mains water inside every dwelling house in the district.

Drainage and Sewerage

The majority of houses in the district are connected to the public sewers and treatment of the sewage is carried out at the Council's Disposal Works at Lowerhouse.

Choked drains and sewers result in perhaps the most serious type of public health nuisances with which the Sanitary Inspector has to deal. The problem is rarely one of practical difficulties, but results usually from delay of action by the persons responsible and in some cases the multiplicity of persons responsible. In these circumstances, it is gratifying to record the decision of the Health Committee to undertake without charge the cleansing of all sewers in the district. The step forward, together with the additional powers available to the Council and its Health Officers after April 1st1954 under the Cheshire County Council Act,1953 will go a long way to ensure the urgent attention that is essential in dealing with this form of nuisance.

Smoke Abatement.

The emission of smoke and grit from both factory and domestic chimneys constitutes a serious public health nuisance especially in the centre of the village due to its geographical features and its mixed development of dwellinghouses and industrial premises in a compact area. It is surprising in these circumstances that virtually no complaints are received from the local residents. Negotiations with the management of one of the main industrial establishments in the district has eventually resulted in an agreed programme of improvements which should go a long way to ensure a relief of smoke and grit emission from one of the main offenders. In a district of this size, improvements effected by negotiation or discussion are a salient and pleasing feature.

Record of Inspections and Visits etc.

Inspections of Dwellinghouses	97
Reinspections of dwelling houses	88
Drainage	61
Factories	27
Food Inspection	5
Food Premises	
Bakehouses	

Butchers	3	
Diaries	2	
Food Preparing Premises	9	
Food Shops	30	
Ice-Cream Premises	11	
Licensed Premises	2	
Slaughterhouses	2	79

Housing Applicants	59
Infectious Disease	20
Dustbins.	196
Piggeries.	22
Rodent Control.	62
Meetings attended.	15
Owners or Contractors interviewed	41
Rivers or Streams	13
Smoke Observations.	16
Water Supply.	3
Moveable Dwellings.	2
Miscellaneous Visits.	20
Insect Infectations	5
Milk samples.	21
Ice -cream samples.	2
Water samples	14

Defects Remedied

Roofs repaired.	9
Chimney stacks rebuilt or pointed	4
External walls pointed	1
Eaves gutters and rainwater pipes renewed or repaired	10
Drains repaired	1
Drains cleansed	8
Sewers cleansed	4
W.C.Basins renewed.	1
W.C. Cisterns repaired or renewed	6
Conversion of pails to W.C's.	1
Pails renewed	1
Paving repaired	1
Walls or ceilings plastered	1
Floors repaired	2
Windows Repaired	5
Firegrates renewed or repaired	1
Doors repaired	3
Accumulations removed	1

Sanitary Accommodation

The details of the types of sanitary conveniences used in the district are as follows:-

Fresh Water Closets	1738
Pail closets	33
Privy Closets	3

A check was made of those properties provided with Pail or Elsan closets to ascertain if progress was possible in replacing these closets by Water Closets. In no case was it found to be reasonable at the present time to require the owners to carry out such conversions, having regard to the absence of satisfactory means for disposal of drainage. It is relevant to note, that the majority of these properties lie in the Oak Lane and Clarke Lane areas and it is suggested that in the event of a further extension of housing development in the Bollington Cross area in a Southerly direction, the possibility of sewering at least a portion of Clarke Lane should be seriously considered.

With a view to minimising the nuisance arising from the existing pail closets, the majority of which are scavenged weekly by the Council's refuse collection service, the Health Committee agreed to the use of a special Sanitary Fluid with which the Council's employees would charge the pails immediately after emptying. The use of this fluid has been welcomed both by the occupamts of the premises concerned and the Council's

workmen and has been found, evenin the initial period of use in the Winter months, to have effected a substantial sanitary improvement.

Rodent Control
Prevention of Damage by Pests Act 1949

The Council has an obligation to inspect the district for infestation of rats and mice and to carry out treatment for their extermination on its own properties. The treatment of private dwellinghouses is carried out free of charge and business premises are treated by agreement and the cost charged to the occupiers.

Brief particulars as to the work carried out by the Council's part-time Rodent Operator during the period from the 1st January,1953 to the 31st March,1954 are appended:-

Number of properties inspected	403
Number of properties infested by rats or seriously infested by mice	91
Number of premises treated	92

Housing

Number of new houses erected during the year:-

1. By the Local Authority	34
2. By other perons	1
	35

No applications were received for Improvement Grants under the Housing Act,1949, although there are many properties in the district which lend themselves to the type of improvements envisaged in this Act.

The Council's policy for allocating the tenancies of Council houses to applicants has been governed by a points scheme which has been substantially weighted in favour of applicants living in overcrowded or poor housing conditions. This has undoubtedly been the means of relieving many cases adversely affected by these factors. The attendant difficulty has been to prevent the same conditions being used to the advantage of a subsequent applicant from the same house. The prospect of new housing legislation is encouraging in that a serious attempt can again be made to bring properties up to a reasonable standard by action under Section 9 of the Housing Act,1936. It is felt however, that some houses from which applicants are rehoused can only be satisfactorily dealt with by demolition or closure and the possibility of allocating a certain proportion of all new Council Houses to persons from unfit houses would appear to be very opportune. The unfit houses could then be finally dealt with by demolition or closure, rather than their being the source of successive Council House applicants as is a tendency under the present conditions.

INSPECTION OF DWELLINGHOUSES.
INDIVIDUAL UNFIT HOUSES

Period 1st January,1953 - 31st December,1953.

Demolition and Closing Orders
Housing Act,1936

	Houses	Number of Perons Displaced
(a) Houses demolished as a result of formal or informal proceedings under Section 11.	nil	nil
(b) Houses closed in pursuance of an undertaking given by the owners under Section 11 and still in force	2	nil

(c) Parts of building closed- (Section 12)	nil	nil

Repairs

Informal action	Number of houses.
Number of unfit or defective houses rendered fit during the period as a result of informal action by the Local Authority under the Public Health or Housing Acts.	41

Action under Statutory Powers
Public Health Acts

Number of houses in which defects were remedied after service of formal notices	
(a) by owners	11
(b) by local authority in default of owners	nil

Housing Act,1936.

Number of houses made fit after service of formal notices (Sections 9, 10 and 16)	
(a) by owners	nil
(b) by local authority in default of owners	nil

INSPECTION AND SUPERVISION OF FOOD

Milk Sampling

21 samples of milk - 12 designated, 9 ungraded - were submitted during the year to the Public Health Laboratory for examination, the results being set out below:-

Source of Sample.	Samples of Designated milk.	Satisfied Statutory Tests.	Failed to satisfy Statutory Tests.
Dealers with premises outside the district.	Tuberculin Tested- 1	1	-
	Pasteurised. - 5	5	-
Producer retailers in the district.	Tuberculin Tested- 2	1	1
Dealers with premises in the district.	Pasteurised. - 4	4	-

Source of Sample.	Samples of Ungraded Milk.	Satisfied Methylene Blue Test.	No evidence of tuberculous infection
Dealers with premises outside the district	1	1	1
Producer/retailers in the district	5	5	5
Dealers with premises in the district.	3	3	3

The result of the unsatisfactory sample of tuberculin tested milk from a producer/retailer in the district was forwarded to the County Milk Regulations Officer as the responsible officer for the premises concerned. A subsequent sample from the same producer satisfied the Statutory Tests.

Ice-Cream Sampling

The only ice cream manufactured in the district is retailed as a "Rainbow Lolli" and is part ice-cream and part lolli. The ice-cream itself is reconstituted from a cold mix powder. Two samples of these Rainbow Lollies have been submitted to the Public Health Laboratory during,1953 and were both Grade I.

Of the other ice-cream retailed in the area, the majority is pre-packed.

Food Surrendered

The following foodstuffs were voluntarily surrendered:-

Meat Home Killed	- 38 lbs
Ham Tinned	- 19 lbs
Fruit	- 2 tins

Food Poisoning

A small local outbreak of food poisoniug was investigated involving two adults and a baby in one house. In each case vomiting and diarrhoea were prominent symptoms over a prolonged period.

The causal vehicle of the infection could not be ascertained and the investigations were hampered by a delay of no less than 7 days between the initial symptoms in the first case and the receipt of the notifications from the Medical Practitioner.

It is not uncommon to hear informal reports of persons suffering abdominal disturbances suspected to originate from consuming certain foodstuffs. A great deal might be accomplished in isolating and dealing with suspected foodstuffs if greater co-operation were possible from the public in retaining portions of such foodstuffs and in immediately advising the Medical Practitioners and the Health Department and from Medical Practitioners in advising the Health Department immediately after investigating cases of Food Poisoning.

Clean Food Campaigns

In addition to general information supplied in this and previous Annual Reports on the Inspection and Supervision of Food, the Ministry of Health have requested information under the following headings:-

1. Number of Food Premises, by type of business.

Shops	Butchers,	7	
	Confectioners - Bread and Cakes,	4	
	Sweets	3	
	Fried Fish	4	
	Grocers, mixed	34	
	Greengrocers	6	58
Other Premises	Bakehouses	11	
	Canteens Factory	6	
	Catering Premises	1	
	Licensed Premises	17	35

The above figures include the food premises in the district known to be in operation during the year under review. Where there are premises used for more than one trade or purpose, they are categorised for this purpose for their main trade only.

2 & 3. Number of Register Food Premises, by type and Inspection of Same

Food and Drugs Act,1938 Section 14.

	No.	Inspections.
Premises Registered for manufacture of ice-cream	1	11
Premises Registered for storage and sale of ice-cream	16	
Premises registered for preparation and manufacture of sausages or potted, pressed, pickled or preserved food.	9	3
Milk and Diaries Regulations, 1949		
Dairies	1	2

4. Educational Activity

The Council collarorated with the Macclesfield Borough Council who organised a series of lectures for food handlers on various aspects of Food Hygiene. These lectures were well presented by acknowledged experts and were ably supported by suitable firms. It is disappointing to report that the response was poor from the Bollington traders who were circulated regarding this course. In a district in which the majority of food premises are "one-man" businesses, this is perhaps not surprising.

5. Method of Disposal of Condemned Food.

The quantity of food surrendered was comparatively small. Surrendered fresh meat is return to the Local W.M.S.A. while tinned and other foodstuffs are buried in the Council's refuse tip.

FACTORIES ACT, 1937

INSPECTIONS FOR THE PROVISION AS TO HEALTH
(including inspections made by the Sanitary Inspector).

Premises. 1.	M/c Line No. 2.	No. on Reg. 3.	Inspec-tions. 4.	Written Notices. 5.	Occupiers Presecuted. 6.	M/c Line No. 7.
Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority.....	1	5	-	-	-	1
Factories not included in (1) in which Section 7 is enforced by the Local Authority.....	2	32	27	6	-	2
Other premises in which Section 7 is enforced by the Local Authority (excluding outworker's premises).....	3	-	-	-	-	3
TOTAL:		37	27	6	-	

CASES IN WHICH DEFECTS WERE FOUND.

Particulars 1.	M/c Line No. 2	Found. 3.	Reme-died. 4.	Referred to H.M. Insp. 5.	Inspec-ted by H.M. Insp. 6.	Nol of cases in which Prosec. 7.	M/c Line No. 8.

Want of cleanliness.....	4	-	-	-	-	-	4
Overcrowding	5	-	-	-	-	-	5
Unreasonable temperature	6	-	-	-	-	-	6
Inadequate ventilation ..	7	-	-	-	-	-	7
Ineffective drainage of floors	8	-	-	-	-	-	8
Sanitary Conveniences - (a) Insufficient	9	1	-	-	-	-	9
(b) Unsuitable of defective	10	5	3	-	-	-	10
(c) Not separate for sexes	11	-	-	-	-	-	11
Other offences against the Act (not including offences relating to Outwork)	12	-	-	-	-	-	12
TOTAL	60	6	3	-	-	-	60

OUTWORK.

SECTIONS110 and 111

			Section 110			Section 111		
Nature of Work.	M/c. Line No.	No. of out-workers in August by Section 110(1)(c).	No. of cases of default in sending lists to the Council.	No. of prosecutions for failure to supply lists.	Notices served.	No. of instances of work in unwholesome premises.	Prosecutions.	M/c Line No.
Wearing apparel (making up etc.)	13	14	-	-	-	-	-	13
TOTAL:	70	14	-	-	-	-	-	70